



CALL FOR AWARDING RESEARCH FELLOWSHIPS WITHIN PROJECT GRANTS AND R&D INSTITUTIONS

One Fellowship (post-doctoral)

One Fellowship (post-doctoral) is open at the **Fundação da Faculdade de Ciências da Universidade de Lisboa, F.P. (FFCUL)**, for the project *The architecture of life: Probing the quaternary structure of virus capsids by native mass spectrometry*, RECI/BBB-BEP/0104/2012, financed by national funds by FCT / MEC (PIDDAC) under the programme *Concursos competências 2012*, under the following conditions:

1. **Scientific Area:** Bioengineering, Biotechnology and Biochemistry – Structural Biology and Proteomics
2. **Requirements for admission:** PhD in biochemistry, biology or related scientific area. Experience in protein biochemistry, protein mass spectrometry, proteomics and FTMS will be valued
3. **Work plan:** The purpose of this project is develop and apply native mass spectrometry methods to investigate the quaternary structure of proteins, focusing on viruses capsids. Protein biochemistry techniques will be used as well as mass spectrometry methods based on FTICR-MS and native mass spectrometry for structural studies.
4. **Legislation framework:** A fellowship contract will be celebrated according to the regulations defined by FCT “Regulations for Advanced Training and Qualification of Human Resources”, in accordance with Law 40/2004, of 18 August, as amended and republished by Decree-Law No. 202/2012 of 27 August, and as amended by Decree-Law No. 233/2012 of 29 October and by Law No. 12/2013, of January 29, and Decree-Law No. 89/2013 of 9 July; And also by the FCT, I.P. Fellowships Regulation, in force (<http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>) and FFCUL’s Fellowship Regulation, as approved on 22nd December 2014.
5. **Place of work:** The work will be developed at the FTICR and Structural Mass Spectrometry Laboratory of Faculdade de Ciências, Universidade de Lisboa, Portugal, under the scientific guidance of Professor Carlos Cordeiro.
6. **Fellowship duration:** This position is initially opened for 6 months and will begin on October 2015. The fellowship contract may be renewed until the end of the project, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P.
7. **Monthly allowance:** The fellowship amounts to € 1495, according to table values of the fellowships awarded directly by the FCT, IP. (<http://www.fct.pt/apoios/bolsas/valores>).
The fellowship holder will have a personal accident insurance and, if not covered by any social protection scheme can ensure the right to social security through adherence to the voluntary social insurance scheme, pursuant to Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social.
The fellowship will be paid monthly by bank transfer.
8. **Selection method:** Candidates will be evaluated by the quality of their CV (100%). In case of tie the Candidates will be evaluated by the quality of their CV (80%) and by interview (20%). The interview may be performed through videoconference.
9. **Selection Committee:** Professor Carlos Cordeiro, Professor Marta Sousa-Silva and Professor António Ferreira. Alternate jury members are Professor Ana Ponces Freire and Professor Maria Helena Florencio.
10. **Publication/notification of results:** The final results of the evaluation will become public, through ordered list by final grade obtained which will be posted at the entrance hall of the **Fundação da Faculdade de Ciências da Universidade de Lisboa**, located at the Faculdade de Ciências da Universidade de Lisboa, C1 bdg – 3rd floor, Campo Grande, 1749-016 Lisboa, and the selected candidate will be notified by email.



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11. **Deadlines:** This call for applications is open from 24th September to 7th October 2015.
12. **Application:** Applications may be sent via e-mail to cacordeiro@fc.ul.pt, by attaching the following documents: Application letter, Curriculum vitae, two reference letters and copy of the academic degree certificate.